

Title (en)

REAR WHEEL SUSPENSION SYSTEM WITH PASSIVE ACTION FOR A MOTOR VEHICLE, AND MOTOR VEHICLE EQUIPPED WITH SUCH A SUSPENSION SYSTEM

Publication

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Application

EP 89400017 A 19890103

Priority

FR 8800275 A 19880112

Abstract (en)

[origin: EP0324663A1] The rear wheel suspension is characterised in that it comprises two side members (2), connected by a crossmember (1) and each fixed at its two ends to the body (3) of the vehicle, in each case, by one of the flexible links with high lateral rigidity (B) and one of the flexible links with high lateral flexibility (C), and in that the framework formed by the side members and the crossmember comprises means (1a, 1b) allowing it to be deformed in a horizontal plane when a lateral stress is applied to one of the outer wheels when cornering. The present invention finds application particularly in rear wheel suspensions of the trailing arm type. <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Cited by

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